**tblSTATIONDATA**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| DataSurrogateKey | AUTO\_INCREMENT | N/A |  |
| StationidentifierSurrogateKey | AUTO\_INCREMENT | N/A |  |
| StationDataDate | DATE | YYYY-MM-DD |  |
| PM25 | DOUBLE | 4,1 | Highest value 999.9 |
| AverageTemperature | DOUBLE | 3,1 | Highest 99.9 |
| RainPrecipitation | DOUBLE | 4,1 | Highest 467.4inches |
| WindSpeed | DOUBLE | 4,1 |  |
| Visibility | DOUBLE | 2 | Highest value 10 |
| CloudCover | DOUBLE | 4,1 | Highest 100.0 |
| RelativeHumidity | DOUBLE | 5,2 |  |
| StationdataDivision | VARCHAR | 15 |  |
| Season | VARCHAR | 10 |  |

**tblSTATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| StationidentifierSurrogateKey | AUTO\_INCREMENT | N/A |  |
| StationDivision | VARCHAR | 15 |  |
| StationType | VARCHAR | 20 |  |

**tblPRIVATESTATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| PStationidentifierSurrogateKey | AUTO\_INCREMENT | N/A |  |
| POrganisationName | VARCHAR | 20 |  |
| StationNumber | INTEGER | 5 |  |

**tblRESEARCHORGANISATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| POrganisationName | VARCHAR | 20 |  |
| POEstablishDate | DATE | YYYY-MM-DD |  |
| POCertificationNumber | VARCHAR | 20 |  |

**tblROADMAPDATA**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| RoadmapDataSurrogateKey | AUTO\_INCREMENT | N/A |  |
| POrganisationName | VARCHAR | 20 |  |
| RoadDataDate | DATE | YYYY-MM-DD |  |
| Location | VARCHAR | 15 |  |
| latitude | DOUBLE | 9,6 |  |
| longitude | DOUBLE | 9,6 |  |
| median | DOUBLE | 12,9 |  |
| mean | DOUBLE | 12,9 |  |
| max | DOUBLE | 12,9 |  |
| sum | DOUBLE | 12,9 |  |
| count | INTEGER | 5 |  |

**tblGOVERNMENTSTATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| GStationidentifierSurrogateKey | AUTO\_INCREMENT | N/A |  |
| GOrganisationName | VARCHAR | 20 |  |
| StationName | VARCHAR | 20 |  |

**tblGOVERNMENTORGANISATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| GOrganisationName | VARCHAR | 20 |  |
| GOEstablishDate | DATE | YYYY-MM-DD |  |
| GOCertificationNumber | VARCHAR | 20 |  |

**tblMUNICIPALITYEMPLOYEE**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| MUNIEmployeeID | INTEGER | 7 |  |
| MUNIEmployeeName | VARCHAR | 50 |  |
| MunicipalityName | VARCHAR | 50 |  |
| MUNIDivision | VARCHAR | 15 |  |
| District | VARCHAR | 20 |  |

**tblPOLICYCOMMENT**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| MINSEmployeeID | INTEGER | 7 |  |
| MUNIEmployeeID | INTEGER | 7 |  |
| TimePosted | DATE | YYYY-MM-DD |  |
| Comment | LONGTEXT | N/A |  |
| DirectedToDistrict | VARCHAR | 20 |  |

**tblMINISTRYOFFICAL**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Data Type** | **Size** | **Remark** |
| MINSEmployeeID | INTEGER | 7 |  |
| MINSEmployeeName | VARCHAR | 50 |  |
| MinstryName | VARCHAR | 50 |  |
| Email | VARCHAR | 50 |  |
| Website | VARCHAR | 50 |  |